

Press Release

June Manufacturing Technology Orders Reach the Highest Monthly Total of 2020 at \$346.7 Million

McLean, Va. (August 10, 2020) – U.S. manufacturing technology orders soared to \$346.7 million in June, a 56% increase over May 2020 according to the latest U.S. Manufacturing Technology Orders report published by AMT – The Association For Manufacturing Technology. Total orders were down 6% from June 2019. Orders for new machines totaled \$1.69 billion through June 2020, 26% lower than the total through the first half of 2019.

“Given the level of uncertainty businesses are facing, the strong June orders are a sign of the underlying health of the manufacturing sector,” said Douglas K. Woods, president of AMT. “While promising in the current climate, June orders were still about 9% lower than the monthly average of 2019. The signals point to the current downturn not being as deep as initially expected; however, the duration of the downturn remains an open question.

“June orders saw growth in several industries over the previous year. Notable increases were in the automotive sector, which almost doubled orders over June 2019. Agricultural equipment manufacturers nearly quadrupled and manufacturers of HVAC and commercial refrigeration equipment more than tripled orders for manufacturing technology.

“It appears that the industries focused on end-use products bucked broader economic trends and increased capacity, while industries farther up the supply chain followed the general tide,” Woods observed. “It is only a matter of time before sectors farther up the supply chain will need to increase their capacity as inventories deplete and demand increases for component parts.

“Between conversations with members and other data points, we are expecting this momentum to carry into July even if total orders are slightly below June. We will continue to monitor how quickly demand rebounds, but as Mark Killion of Oxford Economics noted in an address to the AMT membership in late May, a broad recovery across all customer industries may prove to be ‘irritatingly slow.’”

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The United States Manufacturing Technology Orders (USMTO) Report is based on the totals of actual data reported by companies participating in the USMTO program. This report, compiled by AMT – The Association For Manufacturing Technology, provides regional and national U.S. orders data of domestic and imported machine tools and related equipment. Analysis of manufacturing technology orders provides a reliable leading economic indicator as manufacturing industries invest in capital metalworking equipment to increase capacity and improve productivity.

AMT – The Association For Manufacturing Technology represents U.S.-based providers of manufacturing technology – the advanced machinery, devices, and digital equipment that U.S. manufacturing relies on to be productive, innovative, and competitive. Located in McLean, VA, near the nation's capital, AMT acts as the industry's voice to speed the pace of innovation, increase global competitiveness, and develop manufacturing's advanced workforce of tomorrow. With extensive expertise in industry data and intelligence, as well as a full complement of international business operations, AMT offers its members an unparalleled level of support. AMT also produces IMTS – The International Manufacturing Technology Show, the premier manufacturing technology event in North America. www.amtonline.org

(USMTO data is also available at www.AMTonline.org.)

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Jun-20

	Jun 2020 (P)	Previous Month	% Change	Year Ago Month	% Change	YTD 20 (P)	YTD 19 (R)	% Change YTD
National								
Metal Cutting	342.18	215.92	58.5%	365.93	-6.5%	1,652.07	2,216.84	-25.5%
Metal Forming & Fabricating	4.55	6.73	-32.4%	4.41	3.1%	36.14	77.67	-53.5%
Total	346.73	222.65	55.7%	370.34	-6.4%	1,688.21	2,294.51	-26.4%
Regional								
Northeast								
Metal Cutting	64.68	33.88	90.9%	74.92	-13.7%	297.26	407.46	-27.0%
Metal Forming & Fabricating	D	0.29	D	1.63	D	D	13.19	D
Total	D	34.16	D	76.55	D	D	420.65	D
Southeast								
Metal Cutting	46.29	36.75	26.0%	40.20	15.2%	249.90	273.84	-8.7%
Metal Forming & Fabricating	D	D	-71.3%	D	100.1%	D	D	-84.5%
Total	D	D	20.5%	D	15.8%	D	D	-17.6%
North Central-East								
Metal Cutting	69.66	49.30	41.3%	85.33	-18.4%	376.85	512.37	-26.4%
Metal Forming & Fabricating	D	0.82	D	1.07	D	D	11.02	D
Total	D	50.12	D	86.40	D	D	523.39	D
North Central-West								
Metal Cutting	48.09	33.68	42.8%	54.32	-11.5%	262.13	396.30	-33.9%
Metal Forming & Fabricating	0.85	D	D	0.86	-1.2%	6.37	D	D
Total	48.93	D	D	55.17	-11.3%	268.51	D	D
South Central								
Metal Cutting	23.38	16.93	38.1%	35.68	-34.5%	123.43	201.74	-38.8%
Metal Forming & Fabricating	D	D	-71.5%	D	*	D	D	-5.5%
Total	D	D	24.5%	D	-32.6%	D	D	-38.2%
West								
Metal Cutting	90.08	45.39	98.4%	75.48	19.3%	342.49	425.13	-19.4%
Metal Forming & Fabricating	D	D	156.9%	D	152.3%	D	D	-49.8%
Total	D	D	99.1%	D	20.2%	D	D	-19.9%



Northeast
 Southeast
 North Central - East
 North Central - West
 South Central
 West

\$ = millions of dollars
 P – preliminary
 R – revised
 * – percent change greater than 1,000%
 Totals may not match due to rounding

Note on fields marked D: Dollar values are not disclosed (as well as percent changes which would reveal a dollar value not disclosed), in accordance with established confidentiality rules, when necessary to protect the confidentiality of individual participant data.

Net New Orders for U.S. Consumption

Jun-20

Total National Orders (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 JUN	2,247	\$370,341	2,211	\$365,927	36	\$4,414
2019 JUL	2,061	\$391,430	2,009	\$380,807	52	\$10,623
2019 AUG	2,129	\$380,406	2,077	\$375,507	52	\$4,898
2019 SEP	2,269	\$385,863	2,209	\$376,460	60	\$9,403
2019 OCT	2,073	\$391,208	2,009	\$378,423	64	\$12,785
2019 NOV	1,971	\$327,008	1,914	\$312,717	57	\$14,291
2019 DEC	2,319	\$385,123	2,252	\$379,092	67	\$6,031
2020 JAN	1,728	\$288,979	1,679	\$282,402	49	\$6,578
2020 FEB	1,616	\$282,468	1,592	\$274,166	24	\$8,302
2020 MAR	1,754	\$312,367	1,725	\$309,088	29	\$3,280
2020 APR	1,493	\$235,011	1,466	\$228,307	27	\$6,704
2020 MAY	1,589	\$222,655	1,557	\$215,925	32	\$6,730
2020 JUN	2,183	\$346,729	2,149	\$342,179	34	\$4,550
Average	1,956	\$332,276	1,911	\$324,692	45	\$7,584

Regional

Northeast Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 JUN	432	\$76,548	423	\$74,921	9	\$1,627
2019 JUL	404	\$76,225	398	\$72,281	6	\$3,944
2019 AUG	434	D	424	\$87,098	10	D
2019 SEP	475	\$79,772	466	\$78,453	9	\$1,319
2019 OCT	419	D	411	\$70,869	8	D
2019 NOV	408	\$67,416	395	\$63,730	13	\$3,686
2019 DEC	491	\$90,762	479	\$89,856	12	\$907
2020 JAN	314	D	312	\$44,413	2	D
2020 FEB	300	\$51,301	293	\$48,149	7	\$3,152
2020 MAR	318	D	312	\$44,888	6	D
2020 APR	325	\$65,018	318	\$61,250	7	\$3,769
2020 MAY	236	\$34,164	233	\$33,877	3	\$287
2020 JUN	433	D	427	\$64,685	6	D
Average	384	\$65,924	376	\$64,190	8	\$1,735

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Net New Orders for U.S. Consumption

Jun-20

Southeast Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 JUN	296	D	290	\$40,198	6	D
2019 JUL	262	\$32,025	256	\$31,105	6	\$920
2019 AUG	386	D	385	\$50,182	1	D
2019 SEP	274	D	264	\$50,611	10	D
2019 OCT	254	\$49,379	245	\$47,543	9	\$1,836
2019 NOV	266	D	261	\$43,976	5	D
2019 DEC	301	\$45,738	291	\$45,176	10	\$562
2020 JAN	179	\$30,618	173	\$29,852	6	\$765
2020 FEB	249	D	243	\$46,625	6	D
2020 MAR	268	D	263	\$53,848	5	D
2020 APR	216	D	213	\$36,537	3	D
2020 MAY	240	D	233	\$36,745	7	D
2020 JUN	312	D	308	\$46,289	4	D
Average	269	\$44,007	263	\$42,976	6	\$1,031

North Central-East Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 JUN	485	\$86,404	474	\$85,332	11	\$1,072
2019 JUL	453	\$108,363	436	\$105,765	17	\$2,598
2019 AUG	462	\$81,659	445	\$80,092	17	\$1,567
2019 SEP	480	\$83,108	466	\$80,837	14	\$2,271
2019 OCT	475	\$107,892	461	\$105,424	14	\$2,468
2019 NOV	424	\$72,119	414	\$71,349	10	\$770
2019 DEC	453	\$82,570	442	\$80,035	11	\$2,535
2020 JAN	359	\$69,749	345	\$67,190	14	\$2,560
2020 FEB	360	\$70,073	353	\$67,754	7	\$2,319
2020 MAR	416	\$91,247	404	\$88,984	12	\$2,263
2020 APR	247	D	242	\$33,964	5	D
2020 MAY	336	\$50,119	327	\$49,298	9	\$820
2020 JUN	388	D	382	\$69,662	6	D
Average	411	\$77,514	399	\$75,822	11	\$1,692

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Net New Orders for U.S. Consumption

Jun-20

North Central-West Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 JUN	329	\$55,173	323	\$54,317	6	\$856
2019 JUL	361	D	356	\$64,699	5	D
2019 AUG	270	\$63,128	262	\$62,470	8	\$657
2019 SEP	363	\$57,459	348	\$54,512	15	\$2,947
2019 OCT	345	\$64,903	329	\$62,004	16	\$2,898
2019 NOV	314	\$53,638	299	\$47,620	15	\$6,018
2019 DEC	429	\$82,563	418	\$81,680	11	\$882
2020 JAN	325	\$63,362	313	\$61,306	12	\$2,056
2020 FEB	224	D	223	\$35,490	1	D
2020 MAR	265	D	260	\$48,748	5	D
2020 APR	267	\$36,761	259	\$34,821	8	\$1,940
2020 MAY	241	D	238	\$33,680	3	D
2020 JUN	325	\$48,933	321	\$48,087	4	\$846
Average	312	\$54,712	304	\$53,033	8	\$1,678

South Central Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 JUN	223	D	221	\$35,683	2	D
2019 JUL	205	D	196	\$36,025	9	D
2019 AUG	212	D	203	\$29,246	9	D
2019 SEP	171	D	168	\$29,057	3	D
2019 OCT	166	\$26,303	153	\$22,576	13	\$3,727
2019 NOV	164	D	158	\$20,402	6	D
2019 DEC	205	D	190	\$31,841	15	D
2020 JAN	160	D	155	\$23,825	5	D
2020 FEB	152	D	150	\$24,427	2	D
2020 MAR	128	D	128	\$16,368	0	D
2020 APR	110	D	110	\$18,496	0	D
2020 MAY	154	D	150	\$16,935	4	D
2020 JUN	201	D	198	\$23,380	3	D
Average	173	\$26,030	168	\$25,251	5	\$779

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Net New Orders for U.S. Consumption

Jun-20

West (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2019 JUN	482	D	480	\$75,477	2	D
2019 JUL	376	D	367	\$70,933	9	D
2019 AUG	365	\$66,926	358	\$66,419	7	\$506
2019 SEP	506	\$83,261	497	\$82,989	9	\$272
2019 OCT	414	D	410	\$70,006	4	D
2019 NOV	395	\$66,275	387	\$65,640	8	\$635
2019 DEC	440	\$51,292	432	\$50,505	8	\$787
2020 JAN	391	D	381	\$55,815	10	D
2020 FEB	331	D	330	\$51,721	1	D
2020 MAR	359	D	358	\$56,252	1	D
2020 APR	328	D	324	\$43,240	4	D
2020 MAY	382	D	376	\$45,390	6	D
2020 JUN	524	D	513	\$90,075	11	D
Average	407	\$64,088	401	\$63,420	6	\$668

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A statistical program by AMT

U.S. Manufacturing Technology Orders

Total U.S. Manufacturing Technology Orders Through June 2020

